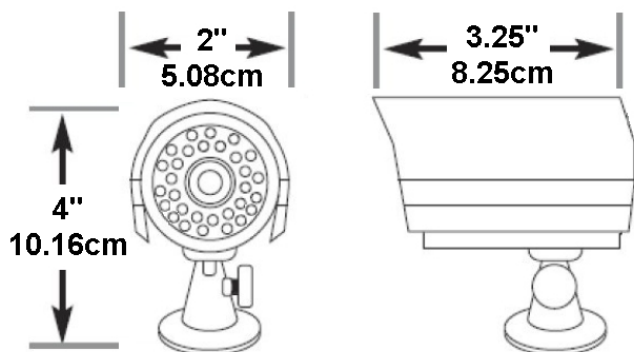


4. Camera Specifications

Specifications:

Image Sensor	1/4" Advanced Color
Video Format / Pixels	NTSC: 656(H) x 492 (V)
Horizontal Resolution	450 TVL
Sync. & Scan. Systems	Internal; 2:1 Internlace
S/N Ratio	> 48dB
Iris & Shutter Speed	AES; 1/60 ~ 1/50,000 sec.
Minimum Illumination	0.6 LUX @ F1.2 (IR Off) 0 LUX (IR LEDs ON)
Video Output	Comp. 1.0 Vpp @ 75ohm
Lens / Lens Mount	5.0mm F2.8/ Fixed
FOV (diagonal)	50 Degree
Termination	Video: BNC Female Power: Barrel Female
IR / Night Vision Range	30IRLED/850nm/50'(15m)
Power Requirement	12V DC \pm 10%
Power Consumption	220mA or 3W max
Operating Temp.	14°F ~ 122°F (-10°C ~ 50°C)
Weight (with stand)	10.4 oz / 294.8 g
Dimensions (H x D x Dia)	4" x 3.25" x 2" 10.16 x 8.25 x 5.08 (in cm)

Dimensions:



It's all on the web

- Product Information
- User Manuals
- Quick Start Guides
- Specification Sheets
- Software Upgrades
- Firmware Upgrades



VISIT
www.lorexcctv.com

LOREX Technology Inc.
Copyright © 2007 LOREX Technology Inc. As our products are subject to continuous improvement, LOREX and its subsidiaries reserve the right to modify product design, specifications and prices, without notice and without incurring any obligation. E&OE

HOME & BUSINESS SECURITY

**HIGH RESOLUTION INDOOR/
OUTDOOR COLOR CAMERA**
with Night Vision

Model: CVC6993R



Quick Set-up Guide

LOREX

1. Package Contents



1 x High Resolution
Indoor / Outdoor Color
Camera with Night Vision



1 x Mounting Bracket /
Stand



1 x 60 ft. extension cable
1 x BNC to RCA Adaptors



1 x AC Power Adaptor

WARNING - REGULATED 12V DC 500mA power supply is RE-
QUIRED for use with this camera. Use of a non-regulated, non-con-
forming power supply can damage this product and will void the
warranty.

Features:

- Advanced Image Sensor (AIS) provides High Resolution image (450 TV Lines)
- Auto Mechanical IR Cut Filter removal function ensures accurate color reproduction
- Durable Weatherproof Indoor/Outdoor camera*
- Enhanced Night Vision Capability - up to 50 ft **
- Easily connects to any TV, VCR or DVR
- Ceiling and wall mounting bracket included

* Not recommended for submersion in water

** IR Illumination range of 50 ft. (15m) under ideal conditions.
Objects at or beyond this range may be partially or completely
obscured, depending on the camera application.

2. Installing the Video Camera

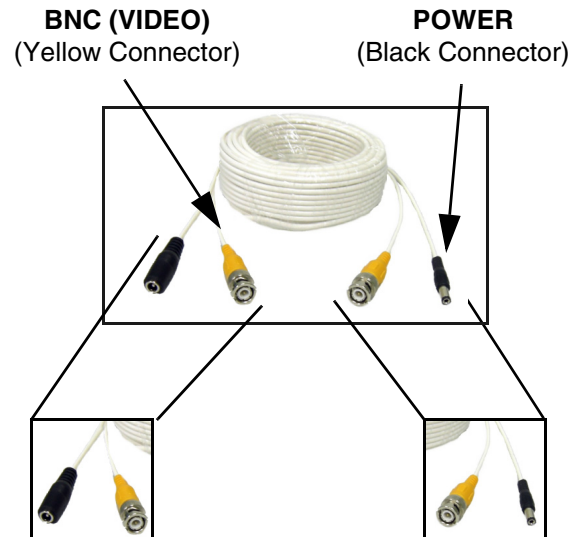
1. Attach the camera to the supplied stand at either of the two connection points.



2. Mount the camera stand to the desired mounting surface

The mounting stand is designed to permanently mount the camera to a surface.

3. Connect the 60ft Extension cable to the camera:



VIDEO INPUT CONNECTIONS:

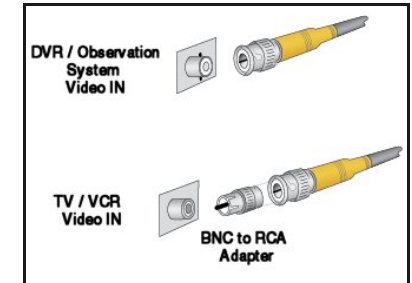
Connect the BNC cable to
the video input of the
monitor, and connect the
power adaptor to an
outlet.

CAMERA CONNECTIONS:

Connect the BNC
and Power cables to
the Camera

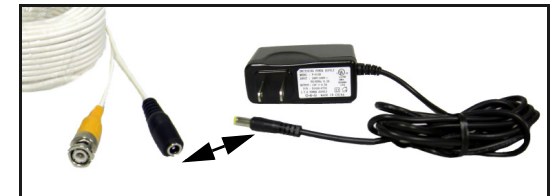
3. Connecting the Camera

4. Connect the BNC end of the 60ft Extension Cable to the DVR / Observation System or to a TV/VCR.



Connect the BNC to RCA Adaptor as needed to
allow for proper connectivity.

5. Connect the A/C Power Adaptor to the 60ft Extension cable (Black connector). Plug the Power adaptor to a wall outlet



NOTE - This Camera includes a Mechanical Auto IR Cut Filter. When
the camera changes between Day/Night Lighting, an audible clicking
noise may be heard coming from the camera. This clicking is normal,
and indicates that the Camera filter is working.

Setup Diagram:

